

PROFILE GRADE LINE

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS
Back of North Abutment	12+08.25	0.000	445.425	445.425
Ⓞ Brg. of North Abutment	12+10.00	0.000	445.390	445.390
a	12+20.00	0.000	445.190	445.203
b	12+30.00	0.000	444.990	445.009
c	12+40.00	0.000	444.790	444.808
d	12+50.00	0.000	444.590	444.602
e	12+60.00	0.000	444.390	444.392
Ⓞ of Pier 1	12+70.00	0.000	444.190	444.190
f	12+80.00	0.000	443.990	443.999
g	12+90.00	0.000	443.790	443.815
h	13+00.00	0.000	443.590	443.628
i	13+10.00	0.000	443.390	443.433
j	13+20.00	0.000	443.190	443.228
k	13+30.00	0.000	442.990	443.015
l	13+40.00	0.000	442.790	442.799
Ⓞ of Pier 2	13+50.00	0.000	442.590	442.590
m	13+60.00	0.000	442.390	442.392
n	13+70.00	0.000	442.190	442.202
o	13+80.00	0.000	441.990	442.008
p	13+90.00	0.000	441.790	441.809
q	14+00.00	0.000	441.590	441.603
Ⓞ Brg. of South Abutment	14+10.00	0.000	441.390	441.390
Back of South Abutment	14+11.75	0.000	441.355	441.355

LONGITUDINAL STAGED CONSTRUCTION JOINT

LOCATION	STATION	OFFSET	THEORETICAL GRADE ELEVATIONS	THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTIONS
Back of North Abutment	12+08.25	2.000	445.394	445.394
Ⓞ Brg. of North Abutment	12+10.00	2.000	445.359	445.359
a	12+20.00	2.000	445.159	445.171
b	12+30.00	2.000	444.959	444.978
c	12+40.00	2.000	444.759	444.777
d	12+50.00	2.000	444.559	444.570
e	12+60.00	2.000	444.359	444.360
Ⓞ of Pier 1	12+70.00	2.000	444.159	444.159
f	12+80.00	2.000	443.959	443.968
g	12+90.00	2.000	443.759	443.784
h	13+00.00	2.000	443.559	443.597
i	13+10.00	2.000	443.359	443.402
j	13+20.00	2.000	443.159	443.197
k	13+30.00	2.000	442.959	442.984
l	13+40.00	2.000	442.759	442.768
Ⓞ of Pier 2	13+50.00	2.000	442.559	442.559
m	13+60.00	2.000	442.359	442.360
n	13+70.00	2.000	442.159	442.170
o	13+80.00	2.000	441.959	441.977
p	13+90.00	2.000	441.759	441.778
q	14+00.00	2.000	441.559	441.571
Ⓞ Brg. of South Abutment	14+10.00	2.000	441.359	441.359
Back of South Abutment	14+11.75	2.000	441.324	441.324

DECK ELEVATIONS
POWDER MILL ROAD OVER
EAST FORK OF WOOD RIVER
SECTION 03-00044-00-BR
VILLAGE OF EAST ALTON
STA. 13+10
STRUCTURE NO. 060-6400